2. G Athauda, A Giubellino, JA Coleman, C Horak, PS Steeg, MJ Lee, J Trepel, J Wimberly, J Sun, A Coxon, TL Burgess, DP Bottaro. c-Met ectodomain shedding rate correlates with malignant potential. Clin Cancer Res. 2006 Jul 15;12(14 Pt 1):4154–4162.

Patent Status: U.S. Patent Application No. 11/663,936 filed March 27, 2007 (HHS Reference No. E–257–2004/0–US–06) and foreign counterparts.

Licensing Status: Available for licensing.

Licensing Contact: Whitney A. Hastings; 301–451–7337; *hastingw@mail.nih.gov.*

Collaborative Research Opportunity: The National Cancer Institute, Medical Oncology Branch, is seeking statements of capability or interest from parties interested in collaborative research to further develop, evaluate, or commercialize this technology. Please contact John D. Hewes, Ph.D. at 301–435–3121 or *hewesj@mail.nih.gov* for more information.

Targeted Recombinant Adenoviral Vectors

Description of Technology: The current invention embodies recombinant adenoviral vectors for use in targeted gene transfer. The method by which these vectors are generated involves no molecular modifications to the adenovirus genome, and allows for the production of vectors targeted specifically to virtually any cell line of choice. Specifically, the vectors are generated by directly linking biotin to the capsid of adenovirus particles. The particles are then treated with streptavidin and subsequently incubated with a biotinylated targeting moiety which is capable of recognizing a specific marker which is expressed on the surface of selected cells. The resulting adenoviral vectors are useful for gene transfer, and can be targeted to virtually any cell type of interest via incubation with a specific targeting moiety.

To date, the inventors have demonstrated that these vectors can be specifically directed to target and infect hematopoietic cell lines which display the c-kit receptor, and are capable of achieving high levels of gene expression in these cell lines. Also, these vectors can be specifically directed to cell surface markers such as CD34, CD44 and others through antibodies directly attached to the biotynilated adenoviral vectors. Such gene transfer represents a gene therapy approach upon which the development of specific therapies against a broad range of diseases may be based, including immunodeficiency diseases, blood cell disorders, and various cancers.

Applications

- Adenovirus with gene plus Biotinylation kit with strepavidin with ligand or antibody for gene of interest
- Biotin linking kits with methods for use

Development Status: Delivery of the biotinylated recombinant adenoviral vector in vitro for use in targeted gene transfer.

Inventors: Jonathan Keller *et al.* (NCI).

Publications

1. JS Smith, JR Keller, NC Lohrey, CS McCauslin, M Ortiz, K Cowan, SE Spence. Redirected infection of directly biotinylated recombinant adenovirus vectors through cell surface receptors and antigens. Proc Natl Acad Sci U S A. 1999 Aug 3;96(16):8855–8860.

2. S Ponnazhagan, G Mahendra, S Kumar, JA Thompson, M Castillas Jr. Conjugate-based targeting of recombinant adeno-associated virus type 2 vectors by using avidin-linked ligands. J Virol. 2002 Dec;76(24):12900–12907.

3. M Brandon Parrott, KE Adams, GT Mercier, H Mok, SK Campos, MA Barry. Metabolically biotinylated adenovirus for cell targeting, ligand screening, and vector purification. Mol Ther. 2003 Oct;8(4):688–700.

Patent Status

- U.S. Patent 6,555,367 issued April 29, 2003 (HHS Reference No. E–193–1997/0–US–03).
- U.S. Patent Application Publication No. US2003/0175973, published September 18, 2003 (HHS Reference No. E–193–1997/0–US–04).

Licensing Status: Available for licensing.

Licensing Contact: Whitney A. Hastings; 301–451–7337; *hastingw@mail.nih.gov.*

Dated: April 27, 2009.

Richard U. Rodriguez,

Director, Division of Technology Development and Transfer, Office of Technology Transfer, National Institutes of Health.

[FR Doc. E9–10300 Filed 5–4–09; 8:45 am]

BILLING CODE 4140–01–P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

Centers for Disease Control and Prevention

National Center for Injury Prevention and Control, Initial Review Group, (NCIPC, IRG)

In accordance with section 10(a)(2) of the Federal Advisory Committee Act (Pub. L. 92–463), the Centers for Disease Control and Prevention (CDC), announces the following meeting of the aforementioned review group:

Times and Date: 12:30 p.m.–1 p.m., May 20, 2009 (Open). 1 p.m.–3 p.m., May 20, 2009 (Closed).

Place: Teleconference, Toll Free: 888–793–2154.

Participant Passcode: 4424802.

Status: Portions of the meetings will be closed to the public in accordance with provisions set forth in Section 552b(c)(4) and (6), Title 5, U.S.C., and the Determination of the Director, Management Analysis and Services Office, CDC, pursuant to Section 10(d) of Public Law 92–463.

Purpose: This group is charged with providing advice and guidance to the Secretary, Department of Health and Human Services, and the Director, CDC, concerning the scientific and technical merit of grant and cooperative agreement applications received from academic institutions and other public and private profit and nonprofit organizations, including State and local government agencies, to conduct specific injury research that focuses on prevention and control.

Matters to be Discussed: The meeting will include the review, discussion, and evaluation of individual research cooperative agreement applications submitted in response to Fiscal Year 2009 Requests for Applications related to the following individual research announcement: RFA–EH–09–002 ''Program to Expand State Public Health Laboratory Capacity for Newborn Bloodspot Screening (U01)''.

Agenda items are subject to change as priorities dictate.

Contact Person for More Information: Jane Suen, Dr.P.H., M.S., NCIPC, CDC, 4770 Buford Highway, NE., Mailstop F–62, Atlanta, Georgia 30341, *Telephone:* (770) 488–4281.

The Director, Management Analysis and Services Office, has been delegated the authority to sign **Federal Register** notices pertaining to announcements of meetings and other committee management activities for both CDC and the Agency for Toxic Substances and Disease Registry.

Dated: April 24, 2009.

Elaine L. Baker,

Director, Management Analysis and Services Office, Centers for Disease Control and Prevention.

[FR Doc. E9–10292 Filed 5–4–09; 8:45 am]

BILLING CODE 4163–18–P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of General Medical Sciences; Notice of Closed Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. App.), notice is hereby given of the following meeting.

The meeting will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: National Institute of General Medical Sciences Special Emphasis Panel; Training Grants.

Date: June 5, 2009.

Time: 8 a.m. to 5 p.m.

Agenda: To review and evaluate grant applications.

Place: Hyatt Regency Bethesda, One Bethesda Metro Center, Bethesda, MD 20814.

Contact Person: Brian R Pike, PhD, Scientific Review Officer, Office of Scientific Review, National Institute of General Medical Sciences, National Institutes of Health, 45 Center Drive, Room 3AN18, Bethesda, MD 20892, 301–594–3907, *pikbr@mail.nih.gov.* (Catalogue of Federal Domestic Assistance Program Nos. 93.375, Minority Biomedical Research Support; 93.821, Cell Biology and Biophysics Research; 93.859, Pharmacology, Physiology, and Biological Chemistry Research; 93.862, Genetics and Developmental Biology Research; 93.88, Minority Access to Research Careers; 93.96, Special Minority Initiatives, National Institutes of Health, HHS)

Dated: April 28, 2009.

Jennifer Spaeth,

Director, Office of Federal Advisory Committee Policy.

[FR Doc. E9–10256 Filed 5–4–09; 8:45 am]

BILLING CODE 4140–01–M

DEPARTMENT OF HEALTH AND HUMAN SERVICES

Food and Drug Administration

[Docket No. FDA–2009–N–0664]

Oncologic Drugs Advisory Committee; Notice of Meeting

AGENCY: Food and Drug Administration, HHS.

ACTION: Notice.

This notice announces a forthcoming meeting of a public advisory committee of the Food and Drug Administration (FDA). The meeting will be open to the public.

Name of Committee: Oncologic Drugs Advisory Committee.

General Function of the Committee: To provide advice and recommendations to the agency on FDA's regulatory issues.

Date and Time: The meeting will be held on May 29, 2009, from 8 a.m. to 12:30 p.m.

Location: Rosen Shingle Creek, Panzacola Ballroom, 9939 Universal Boulevard, Orlando, FL 32819. The hotel telephone number is 866–996–9939.

Contact Person: Nicole Vesely, Center for Drug Evaluation and Research (HFD–21), Food and Drug Administration, 5600 Fishers Lane (for express delivery, 5630 Fishers Lane, rm. 1093), Rockville, MD 20857, 301–827–6793, FAX: 301–827–6776, e-mail: *nicole.vesely@fda.hhs.gov*, or FDA Advisory Committee Information Line, 1–800–741–8138 (301–443–0572 in the Washington, DC area), code 3014512542. Please call the Information Line for up-to-date information on this meeting. A notice in the **Federal Register** about last minute modifications that impact a previously announced advisory committee meeting cannot always be published quickly enough to provide timely notice. Therefore, you should always check the agency's Web site and call the appropriate advisory committee hot line/phone line to learn about possible modifications before coming to the meeting.

Agenda: On May 29, 2009, the committee will discuss the biologics license application (BLA) 125326, proposed trade name ARZERRA (ofatumumab), GlaxoSmithKline, for the proposed indication of treatment of patients with chronic lymphocytic leukemia who have received prior therapy.

FDA intends to make background material available to the public no later than 2 business days before the meeting. If FDA is unable to post the background material on its Web site prior to the meeting, the background material will be made publicly available at the location of the advisory committee meeting, and the background material will be posted on FDA's Web site after the meeting. Background material is available at *http://www.fda.gov/ohrms/dockets/ac/acmenu.htm*, click on the year 2009 and scroll down to the appropriate advisory committee link.

Procedure: Interested persons may present data, information, or views, orally or in writing, on issues pending before the committee. Written submissions may be made to the contact person on or before May 15, 2009. Oral presentations from the public will be scheduled between approximately 10:30 a.m. to 11:30 a.m. Those desiring to make formal oral presentations should notify the contact person and submit a brief statement of the general nature of the evidence or arguments they wish to present, the names and addresses of proposed participants, and an indication of the approximate time requested to make their presentation on or before May 7, 2009. Time allotted for each presentation may be limited. If the number of registrants requesting to speak is greater than can be reasonably accommodated during the scheduled open public hearing session, FDA may conduct a lottery to determine the speakers for the scheduled open public hearing session. The contact person will notify interested persons regarding their request to speak by May 8, 2009.

Persons attending FDA's advisory committee meetings are advised that the agency is not responsible for providing access to electrical outlets.

FDA welcomes the attendance of the public at its advisory committee meetings and will make every effort to accommodate persons with physical disabilities or special needs. If you require special accommodations due to a disability, please contact Nicole Vesely at least 7 days in advance of the meeting.

FDA is committed to the orderly conduct of its advisory committee meetings. Please visit our Web site at *http://www.fda.gov/oc/advisory/default.htm* for procedures on public conduct during advisory committee meetings.

Notice of this meeting is given under the Federal Advisory Committee Act (5 U.S.C. app. 2).

Dated: April 28, 2009.

Randall W. Lutter,

Deputy Commissioner for Policy.

[FR Doc. E9–10349 Filed 5–4–09; 8:45 am]

BILLING CODE 4160–01–S

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Center for Scientific Review; Notice of Closed Meetings

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. App.), notice is hereby given of the following meetings.

The meetings will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which